Cytokeratin 6 Rabbit mAb

Catalog No: #59006

Package Size: #59006-1 50ul #59006-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Cytokeratin 6 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	Cytokeratin 6 Antibody detects endogenous levels of Cytokeratin 6
Immunogen Description	A synthesized peptide derived from human Cytokeratin 6
Other Names	CK 6A; CK 6B; CK 6C; CK 6D; CK 6E; CK-6C; CK-6E; Cytokeratin 6a; Cytokeratin 6B; Cytokeratin 6C; Cytokeratin 6D; Cytokeratin 6E; Cytokeratin-6C; Cytokeratin-6E; K6a keratin; K6b keratin; K6C; K6c keratin; K6d keratin; K6e keratin; Keratin K6h;
Accession No.	Uniprot:P02538
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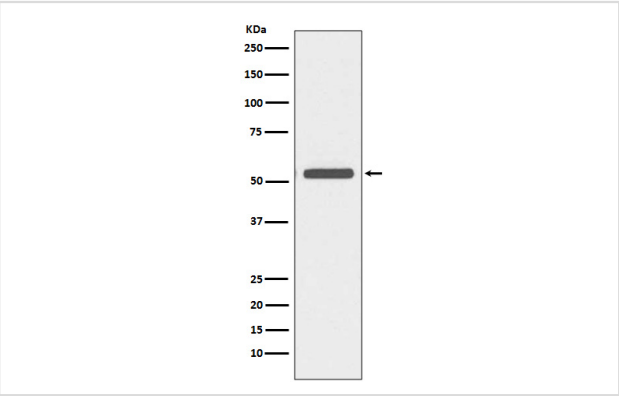
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

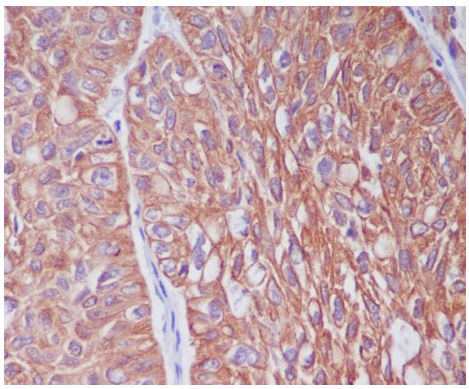
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Images



Western blot analysis of Cytokeratin 6 expression in A431 cell lysate.



Immunohistochemical analysis of paraffin-embedded human lung cancer, using Cytokeratin 6 Antibody.

Product Description

Keratins (cytokeratins) are intermediate filament proteins that are mainly expressed in epithelial cells. Involved in the activation of follicular keratinocytes after wounding, while it does not play a major role in keratinocyte proliferation or migration. Participates in the regulation of epithelial migration by inhibiting the activity of SRC during wound repair.

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Note: This product is for in vitro research use only